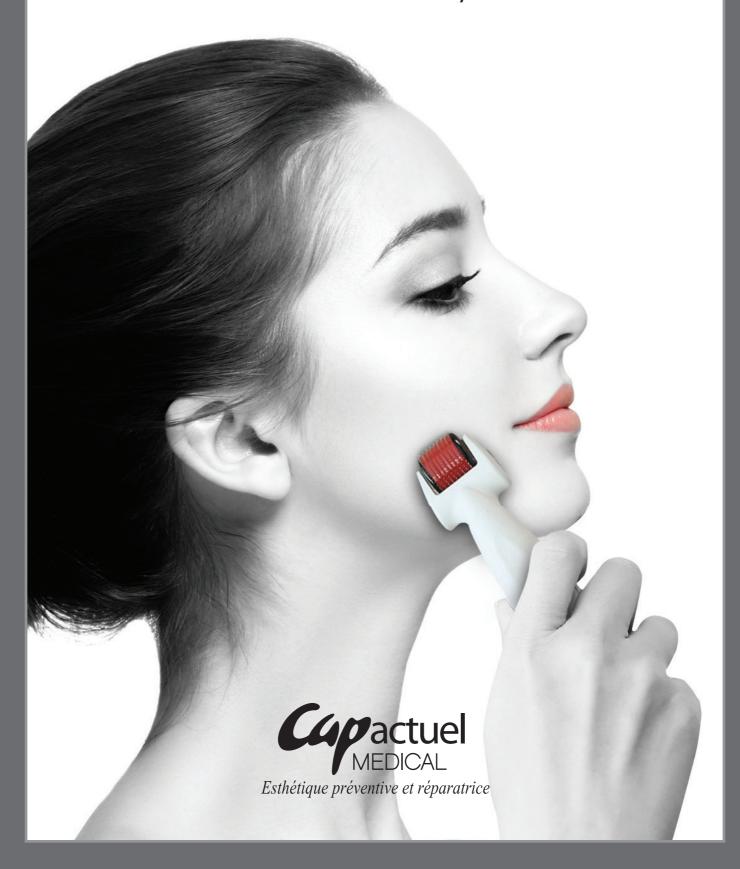


Gene Re-Birth System





### COMPANY INTRODUCTION

We, DTS MG Co., Ltd. are the company specialized in medical and aesthetic products for anti-aging and skin rejuvenation which are the eternal dream of human. To make the dreams come true, we have been researching and developing products ceaselessly in cooperation with the best medical specialists and technical specialists. And we provide the total solution which covers medical, beauty institute and home care range based on our specialty of needle manufacturing.

We have participated in the global congresses and exported our products to more than 50 countries with our professional brand GENOSYS. Now we're expanding our product ranges to fulfill the various requirements of our customers. We will continue to make best efforts for the products with the highest quality based on science and accurate clinical experiments.

### BRAND INTRODUCTION - GENSSYS

Most of cosmetic ingredients are wasted on the surface of skin due to the protective function of skin barrier and the big molecular size of ingredients. To solve this problem, DTS MG developed the best microneedling roller system that generates micro channels through which the cosmetic ingredients can penetrate into skin while stimulating natural collagen induction. And to optimize the skin care effect, GENOSYS was born by combining this innovative system with the cosmecuticals specially formulated for microneedling treatment. GENOSYS is a total microneedling cosmeceutical brand.





### THE BEST MICRONEEDLING DEVICE IN THE WORLD

The unique and innovative disk roller manufacturing method guarantees the highest safety during the treatment and creates diamond shaped cross section of needles which significantly reduces the treatment pain.

U/

### **MICRONEEDLING**

In an effort to overcome the aging or scar problems, a skin stimulator (so-called "microneedle roller") has been proposed and used. The skin stimulator is provided with sharp needles which stimulate the skin and form microchannels in the skin, thus supplying nutritive elements, such as vitamin or peptide required to produce collagen, to the dermis and epidermis of the skin and making the collagen be efficiently produced in the dermis. This type of treatment is entitled microneedling treatment. Microneedling treatment is attaining popularity as an alternative to skin resurfacing treatment such as laser or chemical peels for the patients not suitable for laser treatment or wishing to have a less invasive procedure with fewer risks. When choosing a proper treatment modality for skin rejuvenation, it is important to have a balance between the degree of injury (downtime) and the outcome (best result). Microneedling treatment is a very well balanced technique which has the minimum downtime and a visible long lasting effect.



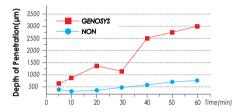


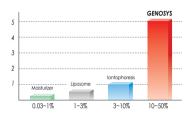
### MECHANISM OF MICRONEEDLING

### TDS (Transdermal Delivery System)

Due to the protective function of skin barrier and the big molecular size of ingredients, approximately 99.7% of the applied or sprayed nutritive elements cannot pass through the stratum corneum, which is the outermost layer of the skin, but remain on the skin and finally disappear, and only about 0.3% of the applied or sprayed nutritive elements can infiltrate into the skin. To solve this problem and increase penetration, microneedle rollers are designed to create physical pathways through the skin to increase skin permeability and allow delivery of active ingredients.

### \* Absorption



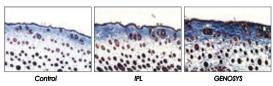


### **Natural Collagen Induction**

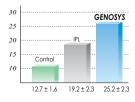
Microneedling results in the natural response to wounding of the skin, even though the wound is minute and mainly subcutaneous. A single needle prick through the skin would cause an invisible response. When the needle penetrates into the skin, this injury, minute as it might seem, causes some localized damage and bleeding by rupturing fine blood vessels. Platelets are automatically released and the normal process of inflammation commences, even though the wound is miniscule. A completely different picture emerges when thousands or tens of thousands of fine pricks are placed close to each other and one gets a field effect, because the bleeding is virtually confluent.

This promotes the normal post-traumatic release of growth factors and infiltration of fibroblasts. This reaction is automatic and produces a surge of activity that inevitably leads to the fibroblasts being 'instructed' to produce more collagen and elastin. (Dr. Desmond Fernandes, Minimally Invasive Percutaneous Collagen Induction)

### \* Natural Collagen Induction [ NCI ]



[ Histology MT stain, x100 ]



[ Collagen quantitative analysis ]

lengthy period of time.

### **DISK NEEDLE ROLLER**

Conventional microneedle rollers are problematic as it is almost impossible to securely or closely assemble the circular disks with each other such that the disks are not undesirably moved, so the conventional skin stimulator cannot effectively stimulate the skin and the needles may be broken at the tips. Further, the broken tips of the needles may cause severe injuries in the skin tissue. Also the needles used in the conventional microneedle rollers are thick needles having a circular cross section, so that, when pricking the skin with the needles, the needles pass through pain spots in the body, thus making user feel the pain.

To solve the above problems occurring, DTS MG created 'Disk Needle Roller' system - a circular disk of a drum is formed by integrating a metal disk having a plurality of needles.

When pricking the skin with the disk needles, the needles do not give severe damage to the skin and can be prevented from being broken, thus being effectively used for a

The circular disks and the retainers of the drum have respective simple structures and are closely assembled with each other such that the disks and the retainers can be prevented from being undesirably moved relative to each other, thus realizing stable operation of the skin stimulator and preventing foreign substances from being igmmed in the drum.

**SAFETY** 





Cross section of conventional

# Diskneedle INNOVATION figured to

### **SHAPE OF NEEDLE**

The circumferential surface of the drum is configured to form a polygonal cross-section of at least six sides instead of a circular cross section, so that, when pricking the skin with the needles, the contact surface of each needle relative to the skin can be reduced, thus minimizing the pain.





Polygonal needle shape, Vibration

### **CHANGEABLE HEAD SYSTEM**

The heads are changeable for Detachable manual roller, Rejuve model (Vibrating Roller), Body Roller. This system allows an economical and hygienic system.



### NUMBER OF NEEDLES

GENOSYS Roller has 540 needles for 0.25mm (facial standard model), 450 needles for 0.5 / 1.0mm and 405 needles for 1.5 / 2mm (facial models) while other rollers have approximately 200 needles. With this feature, the treatment time can be shortened or we can create more micro channels for better effects than other rollers when we roll for the same period of time. With rolling for 10mins using 0.25mm standard width, approximately 500,000 micro channels can be created.

### THICKNESS OF NEEDLES

The thickness of GENOSYS Roller is 0.2 mm which is the finest comparing to other rollers. Due to this feature, the pricking sensation is less painful than other rollers.

### **VIBRATING FUNCTION**

Rejuve model vibrates approximately 6,000 times per minute. When it passes the skin, it stimulates less trigger points with this shaking movement. As a result, it causes less pain during the treatment and it allows us to reduce the dose of local anesthetic agent.

### ■ COMPARISON CHART OF SPECIFICATIONS OF GENOSYS ROLLER AND OTHERS

Classification	GENOSYS Roller	Other Roller
Number of needle	0.25mm : 540(60 x 9 disks) 0.50~1.00mm : 450(50 x 9 disks) 1.50~2.00mm : 405(45 x 9 disks)	192(24x8 column)
Thickness of needle	0.2mm	0.25~0.3mm
Material of needle	SUS 304H Sheet type	SUS 304H Wire type
type of needle	Disk type	Wire type
Needle drop out during treatment	None	Sometimes happen
Pain	Little	Much
Erythema, Redness	Short (1/2~1day)	Long (2~3 days)
Chemical bond	None	Used

\*Needle length: 0.25mm 0.5mm 1.0mm 1.5mm 2.0mm

### GENOSYS NEEDLE PEN-K

is an automatic device for microneedling therapy.



### GENOSYS NEEDLE PEN-K AUTO MICRONEEDLING DEVICE



GENOSYS NEEDLE PEN-K is an automatic device for microneedling therapy.

It helps increase the absorption rate of active ingredients of skin care products by creating physical pathways through skin. And it helps collagen and elastin induction through natural wound healing process of skin.

### MAIN FEATURES

- 1. Disk type needle: Each metal disk has four needles. And four disks compose one needle cartridge. When pricking the skin with the disk needles, the needles do not cause severe damage to the skin and can be prevented from being broken.
- 2. Number of needle-16: The number of needles is 16, thus making more micro channels when compared to other autoneedling devices whose needle cartridges have 12 needles in general.
- 3. Thickness of needle- 0.20mm: The pricking sensation is minimized.
- **4.** Cutting shape of needle hexagon: The cross-section of each needle is configured to form a polygonal cross-section of at least six sides instead of a circular cross section, so that, when pricking the skin with the needles, the contact surface of each needle relative to the skin can be reduced, thus minimizing the pain.
- 5. Sterilized needles: Hygiene, safety
- 6. Adjustable motor power: 7 levels
- **7. Adjustable needle length (0.25mm~2.00mm):** According to the purpose of treatment, needle length can be adjusted, which allows for more effective and affordable treatment for a patient with a multitude of skin conditions requiring different length of needles. → cost-effective
- 8. Rubber spring of needle cartridge: It prevents fluids from flowing into the device during the treatment.



Automatic vertical stamping: 5,500-7,500 times/minute









### ► SPECIFICATIONS

- · Component: device, adapter, needle cartridge (2pcs), cradle
- RPM: 5,500~7,500
- Adapter: Input: 100-240V, 50-60Hz, 0.6A / Output: 5V1A
- •Weight of device: 85g
- · Country of Origin: Korea

GENOSYS Cosmeceuticals

GENOSYS cosmeceuticals are specially formulated for microneedling

nical of supple and radiant skin.

treatment, Hence, GENOSYS pursues "skin-friendly" formulation with safe

ingredients and natural extracts to minimize skin irritation and protect skin.

**MECHANISM** 

Impurities

in pores

Makeun dirts / Impurities

### GENOSYS PROFESSIONAL BIPHASIC MAKEUP REMOVER [NET WT. 200ml]

GENOSYS PROFESSIONAL BIPHASIC MAKEUP REMOVER is a fresh and non-greasy, dual-phase formula to remove lip and eve makeup. Biphasic layers of oil and essence turn into emulsion which gently cleans the delicate lip and eve area without irritation while leaving skin soft.

### **KEY INGREDIENTS**

Lavandula Angustifolia (Lavender) Oil: It relieves skin problems by anti-inflammatory and antibacterial actions.

Mint Complex: It revitalizes skin and hydrates skin by blocking the evaporation of moisture in the skin. (Complex of Mentha Rotundifolia Leaf Extract, Mentha Piperita (peppermint) Leaf Extract, Mentha Aquatica Leaf Extract)

Palmitoyl Tripeptide-1: It has excellent skin repair and anti-wrinkle effects by increasing the production of collagen, elastin, hyaluronic acid and glucosaminoglycan.

Palmitoyl Tetrapeptide-7: It helps reduce skin inflammation and the accompanying skin damage by slowing or suppressing the production of excess interleukins and reduce the appearance of fine lines and wrinkles by stimulating the regeneration of collagen fibers in the dermis.



### GENOSYS SNOW O<sub>2</sub> [NET WT. 500ml]

GENOSYS SNOW O2 is a gentle and effective cleanser which gives an excellent treatment sensation. Naturally generated oxygen bubbles clean make-up dirts and skin impurities without excessive cleansing movement and irritation to skin.



Phaseolus Radiatus Extract: Vitexin and isovitexin which are contained in this ingredient have relaxing and protecting effects.

It makes your skin tone even with moisturizing factors.

Betula Platyphylla Japonica Bark extract: It brings healthy skin with anti-inflammatory effect and detoxification.

Angelica Polymorpha Sinensis Root Extract: It is a skin conditioning agent with an anti-inflammatory effect.

Soy Isoflavones: It is a type of phytoestrogen from soy beans. It has an anti-aging effect and helps to make your skin smooth



### GENOSYS SNOW BOOSTER [NET WT. 1000ml]

GENOSYS SNOW BOOSTER is a daily toner used for all skin types that contains various botanical extracts to moisturize and soothe skin. It helps refining the skin with balancing pH level after cleansing.

Lactobacillus/Pumpkin Ferment Extract: It has phytochemicals which have an anti-oxidant activity and protect skin cells against oxidative damage by fermentation. And it has exfoliation, smoothing and softening effects, It rarely causes irritation unlike most proteolytic materials or traditional enzymes.

Betaine: It is a humectant and anti-irritant. As a natural moisturizing factor, it brings superior hydration to the skin with glycerin

Nelumbo Nucifera Flower Extract: It protects skin cells by neutralizing oxygen free radicals.







GENOSYS EZ CO<sub>2</sub> MASK accelerates the delivery of more oxygen to skin tissues, making skin healthy and radiant.

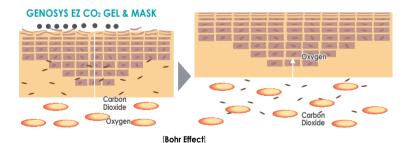


# GENOSYS PRE MICRONEEDLING PRODUCTS MAPROVING SUN TEXTURE BLEMISHES GENOSYS EZ CO<sub>2</sub> MASK [NET WT. Gel: 20g x 5ea / Mask: 12g x 5ea]

GENOSYS EZ  $CO_2$  MASK is a catalytic mask for the best microneedling effect. It activates and prepares skin so that the skin can absorb effective ingredients which will be penetrated with rolling. And it also gives the firming, brightening and anti-blemish effects through the mechanism of Bohr Effect.

### **MECHANISM**

Fine particles of CO<sub>2</sub> which are generated by contacting the gel and the sheet mask of GENOSYS EZ CO<sub>2</sub> MASK KIT accelerate the delivery of more oxygen to skin tissues. This action prepares skin optimally for GENOSYS microneedling treatment.



### **KEY INGREDIENTS**

Portulaca Oleracea Extract: It is well known for its anti-microbial, anti-fungal, anti-inflammatory and analgesic properties. It soothes the irritation and helps cure skin troubles.

Chamomilla Recutita (Matricaria) Flower Extract: It is a particularly useful ingredient in the care of sensitive skin as it soothes, moisturizes and inhibits the growth of bacteria, and it has excellent antiseptic and healing properties.

Centella Asiatica Extract: With excellent wound healing and skin regeneration effects, it soothes the weakened skin and strengthens the tissues. It promotes blood circulation.

Glycyrnhiza Glabra (Licorice) Root Extract: It inhibits pigmentation by preventing tyrosinase activation. It prevents permanent discoloration, brightens and improves skin tone

Scutellaria Baicalensis Root Extract: It has anti-inflammatory, anti-oxidant, anti-microbial, anti-fungal, anti-viral and free radical scavenging properties.

### GENOSYS SKIN RENEWAL PEELING SYSTEM (SRS) [NET WT. 2ml x 10 vials]

SRS is a professional peeling system for smoother, brighter and more even skin tone. Naturally occurring acids found in fruits and other foods help remove dead cells on the surface of the skin, encouraging cell turnover and bringing new healthy cells to the surface.

### "Naturally occurring AHA complex in GENOSYS SRS"

### **KEY INGREDIENTS**

Lactic Acid: It improves skin's overall texture by moisturizing, sloughing off dead surface cells and promoting collagen production. It helps to even out skin tone and achieve a more uniform skin tone.

Glycolic Acid: It safely removes dead surface cells and brings fresh new skin to the surface. It stimulates the collagen and elastin fibers in the dermis, improving the appearance of wrinkles and other forms of sun damage.

Mandelic Acid: It helps to suppress pigmentation and rejuvenate photo-aged skin. With its anti-bacterial activity, it is also useful in treating inflammatory skin problems

Phytic Acid: It has anti-tyrosinase and anti-oxidant action and reduces the incidence of post-peel inflammatory reactions. It moisturizes skin, controls sebum and blocks the formation of melanin.

sh-Polypeptide-7: It is a recombinant protein which has the same structure and function as human growth hormone which is the key hormone in body to stimulate tissue repair and encourage growth, cell production and regeneration. It is produced through microbial fermentation.

Scutellaria Baicalensis Root Extract, Houthuynia Cordata Extract: They have anti-inflammatory, anti-viral and anti-bacterial properties.



Mild Peelina



Skin Turn-Over Facilitation



Skin Brightening



Anti-Blemishes





### **GENOSYS POWER SOLUTION**

GENOSYS POWER SOLUTION is formulated with specially chosen ingredients for GENOSYS roller treatment.

### **Skin-friendly Formulation**

GENOSYS POWER SOLUTION pursues skin-friendly formulation not containing harmful additives considering the fact the ingredients can be penetrated deep into skin through microneedling. For this reason, it does not include paraben, ethanol, artificial fragrance, artificial pigment and artificial surfactant that can irritate skin.

### **Best Treatment Effect by High Performing Ingredients**

Sh-Polypeptide-7: is a recombinant protein which has the same structure and function as human growth hormone which is the key hormone in body to stimulate tissue repair and encourage growth, cell production and regeneration. It is produced through microbial fermentation.

Multi Peptides: Peptides have a cell-communicating ability to help skin repair itself and stimulate the synthesis of collagen. Botanical Stem Cell Extracts: Botanical stem cell extracts have

anti-virus, anti-allergy and anti-oxidant effects. They help cure the skin inflammation and itching. \* Microwounds & Penetration





Activation & Migration









\* Regeneration

\* Customized Solution for Different Skin Types and Purpose of Treatment



Anti-Wrinkle Solution Anti-wrinkle, Firming



Skin depigmenting & Whitening Solution Skin Brightening



Solution Anti-blemishes



Scar &

Cytokine Concentrate Solution Concentrated Vitality Solution Wound Healing



HA volume Enhancing Solution Soothina



### GENOSYS POWER SOLUTION AWS (ANTI-WRINKLE SOLUTION)

[NET WT. 2ml x 10 vials]

GENOSYS POWER SOLUTION AWS is a highly functional solution that reduces the appearance of wrinkles and improves skin firmness.

### **KEY INGREDIENTS**

Sh-polypeptide-7, Botanical Stem Cell Extracts: Explained previously

**Adenosine**: It is a well-known anti-wrinkle ingredient that improves skin-aging by involving in the activation of skin cells and promoting collagen synthesis. It increases tissue repair and reconstruction.

Palmitoyl Tripeptide-1: It helps reduce wrinkles and improve skin elasticity.

Copper Tripeptide-1: It is a promising wound healing agent. It stimulates the synthesis of collagen in the skin fibroblasts and increases accumulation of total proteins, glycosaminoglycans and DNA in the dermal wounds. As a growth factor of skin cells if helps the reaeneration of skin insues.

Acetyl Hexapeptide-8: It is an anti-winkle factor which relaxes muscles.

Allantoin: It is a natural soothing, anti-irritant and an effective cell-proliferating and healing agent that stimulates good tissue formation. It also moisturizes and improves the texture of skin.

**Ceramide 3**: It is a natural component of human skin. It plays an essential role in structuring and maintaining the water permeability barrier function of the skin.



### **GENOSYS POWER SOLUTION SWS**

(SKIN DEPIGMENTING & WHITENING SOLUTION) [NET WT. 2ml x 10 vials]

GENOSYS POWER SOLUTION SWS is a highly enriched solution that helps improve pigmentation, even skin tone and brighten the skin surface.

### **KEY INGREDIENTS**

Sh-polypeptide-7, Botanical Stem Cell Extracts: Explained previously

Palmitoyl Tripeptide-1: It helps reduce wrinkles and improve skin elasticity.

Aspergillus/Saccharomyces/Glycyrrhiza Uralensis Root Extract Ferment Filtrate: It has an excellent skin whitening effect.

**Glycyrrhiza Glabra (Licorice) Root Extract**: It inhibits pigmentation by preventing tyrosinase activation. It prevents permanent discoloration, brightens and improves skin tone.

Kojic Acid: Derived from a Japanese mushroom, it is effective as a lightening agent by inhibiting metanin production. Scutellaria Balcalensis Roof Extract: It has anti-inflammatory, anti-oxidant, anti-microbial, anti-fungal, anti-viral and free radical scavenging properties.



### **GENOSYS POWER SOLUTION PCS**

(PROBLEM CONTROL SOLUTION) [NET WT. 2ml x 10 vials]

GENOSYS POWER SOLUTION PCS is an anti-blemish solution that controls excessive oil production and helps prevent acne breakout.

### **KEY INGREDIENTS**

Sh-polypeptide-7, Botanical Stem Cell Extracts: Explained previously

Palmitoyl Tripeptide-1: It helps reduce winkles and improve skin elasticity.

Pinus Radiate Bark Extract: It has anti-oxidant and free-radical scavenging effects.

Hamamelis Virginiana (Witch Hazel) Leaf Extract: It has anti-inflammation and calming effects.

**Houtluynia Cordata Extract**: It has anti-viral and anti-bacterial properties. It has been used traditionally to treat various types of infections and inflammations.

Acetyl Hexapeptide-8: It is an anti-winkle factor which relaxes muscles.

Palmitoyl Hexapeptide-12: It has a good skin penetration and affinity. It stimulates fibroblast cell growth, imparting firming effects.



### GENOSYS POWER SOLUTION CTS

(CYTOKINE CONCENTRATE SOLUTION) [NET WT. 2ml x 10 vials]

GENOSYS POWER SOLUTION CTS is a highly concentrated solution that helps stimulate tissue remodeling. It helps the skin retain its natural elasticity and increase the strength of skin.

### **KEY INGREDIENTS**

sh-polypeptide-7, Botanical Stem Cell Extracts: Explained previously

Copper TripeptIde-1: It is a promising wound healing agent. It stimulates the synthesis of collagen in the skin fibroblasts and increases accumulation of total proteins, glycosaminoglycons and DNA in the dermal wounds. As a growth factor of skin cells, it helps the regeneration of skin tissues.

Palmitoyl Tripeptide-1: It helps reduce wrinkles and improve skin elasticity.

**Sodium Hyaluronate:** Hyaluronic acid results in increased smoothness, softening and decreased winkles. It offers an excellent environment for the growth of new cells and healing.

Palmitoyl Hexapeptide-12: It has a good skin penetration and affinity. It stimulates fibroblast cell growth, imparting firming effects.

Collagen: Fish collagen, It is rich in protein and has a good affinity with skin. It maintains moisture and effectively repairs skin tissues.



### **GENOSYS POWER SOLUTION CVS**

(CONCENTRATED VITALITY SOLUTION) [NET WT. 2ml x 10 vials]

GENOSYS POWER SOLUTION CVS is a highly concentrated solution for skin nourishment. It supplies nutrients to the skin, revitalizes and hydrates the skin.

### **KEY INGREDIENTS**

 $\textbf{Sh-polypeptide-7, Botanical Stem Cell Extracts:} \ \texttt{Explained previously}$ 

**Sodium Hyaluronate:** Hyaluronic acid results in increased smoothness, softening and decreased wrinkles. It offers an excellent environment for the growth of new cells and healing.

Palmitoyl Tripeptide-1: It helps reduce wrinkles and improve skin elasticity.

Lactobacillus/Soymilk Ferment Extract: It contains protein, lecithin, amino acid, isophlavon and GABA and it has excellent anti-bacterial and anti-inflammatory effects.

Beta-Glucan: It is a strong anti-inflammatory agent and excellent ingredient for reducing redness and other signs of sensitive skin.

Allantoin: It is a natural soothing, anti-irritant and an effective cell-proliferating and healing agent that stimulates good tissue formation. It also moisturizes and improves the texture of skin.

Panthenal: Provitamin B5, It reduces itching and inflammation of skin and provides deep penetrating moisture to skin

### **CLINICAL RESULTS of POWER SOLUTION**



















GENOSYS HA VOLUME ENHANCING SOLUTION is a high-performance hydrating and firming solution. It helps increase skin volume by reinforcing the filling effects of hyaluronic acid and keeps skin hydrated by holding water in the skin. Especially recommended after MESOTRAX (Meso Lifting Thread) treatment for the better prompt and long-lasting plumping effect. (No additions of paraben, artificial fragrance, artificial surfactant, artificial pigment, ethanol)



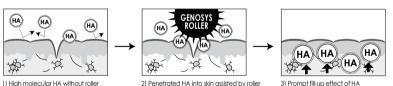
Instant plumping by injection



Low molecular HA ( ↓ 1 million Dalton)

Moisturizina effect by intracellular absorption

HA is the most hydrating polymer known which has the enormous water-binding capacity. The bigger the molecular size of HA is, the greater the water-binding capacity of HA is, However, it is difficult to deliver HA into the skin because of the relatively high molecular size of HA. Therefore, conventional cosmetic products contain low molecular HA. But GENOSYS HA VOLUME ENHANCING SOLUTION which contains high molecular HA can be effectively delivered into the skin with GENOSYS ROLLER and shows instant hydrating and firming effects.



KEY INGREDIENTS

Sodium Hyaluronate: Explained above

Sh-Polypeptide-7: It is a recombinant protein which has the same structure and function as human growth hormone which is the key hormone in body to stimulate tissue repair and encourage growth, cell production and regeneration. It is produced through microbial fermentation.

Copper Tripeptide-1: It is a promising wound healing agent. It stimulates the synthesis of collagen in the skin fibroblasts and increases accumulation of total proteins, glycosaminoglycans and DNA in the dermal wounds. As a growth factor of skin cells, it helps the regeneration of skin tissues.

Palmitoyl Oligopeptide: It has excellent skin repair and anti-wrinkle effects by increasing the production of collagen, elastin, hyaluronic acid and alucosaminoalycan.

Palmitoyl Tetrapeptide-7: It helps reduce skin inflammation and the accompanying skin damage by slowing or suppressing the production of excess interleukins and reduce the appearance of fine lines and wrinkles by stimulating the regeneration of collagen fibers in the dermis.

BIOPHYTEX M: Rich in saponin and flavonoid, it boosts microcirculation and protects the blood capillaries and it has an excellent anti-inflammatory effect. (Complex of Ruscus Aculeatus Root Extract, Escin, Ammonium Glycyrrhizate, Centella Asiatica Extract, Calendula Officinalis Flower Extract and Hydrolyzed Yeast Protein.)

Phytosphingosine: By acting as a precursor of ceramide which creates a protective layer for stratum corneum of skin, it prevents skin from moistureloss and helps skin to maintain its homeostasis. It also strengthens skin structure and improves skin firmness by inhibiting the production of collagenbreakdown enzyme, MMP-1.

### **GENOSYS POST MICRONEEDLING PRODUCTS**

### GENOSYS PEPTIDE GEL MASK INFT WT. 38a x 5eal

GENOSYS PEPTIDE GEL MASK refreshes and moisturizes the skin. It soothes and revitalizes the skin after the dermatological operations like microneedling or laser.

### MECHANISM

When the mask is applied to the skin, the temperature rises due to body temperature and the hydrogel composition is changed into a fluid state, so that the adhesion to the the skin is improved, and the effective ingredients are rapidly delivered into the skin.

### Intensive Care after Laser · Microneedling · Peeling





### **KEY INGREDIENTS**

Acetyl Hexapeptide-8: It is an anti-winkle factor which relaxes muscles.

Chamomilla Recutita (Matricaria) Flower Extract: It is an anti-allergenic agent and it relieves inflammatory skin conditions and calms sensitive skin. It also provides some anti-oxidant protection

Sodium Hyaluronate: Hyaluronic acid results in increased smoothness, softening and decreased winkles. It offers an excellent environment for the arowth of new cells and healing.

Arnica Montana Flower Extract: It has anti-septic, anti-bacterial and anti-inflammatory properties. It helps soothe skin and accelerate the healing process. Hydrolyzed Collagen: It enhances the appearance of dry or damaged skin by reducing flaking and restoring suppleness.

### GENOSYS HYDRO COOL MODELING MASK [NET WT. 1kg]

GENOSYS HYDRO COOL MODELING MASK helps soothe skin after professional skin treatment and makes skin feel refreshed by cooling skin and providing sufficient moisture.

### **KEY INGREDIENTS**

Mentha Piperita (Peppermint) Extract: It provides a sensation of refreshment. It helps minimize pores and reduce swelling. Chamaecyparis Obtusa Water: It has an excellent anti-inflammatory effect. It soothes skin and improves immunity function. Allantoin: It is an excellent anti-irritant and protectant. It moisturizes and soothes skin.

Sodium Hyaluronate: Hyaluronic acid results in increased smoothness, softening and decreased wrinkles. It offers an excellent environment for the growth of new cells and healing.

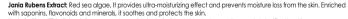
Centella Asiatica Extract: anti-aging and wound healing properties. It helps increase synthesis of collagen and enhances the skin barrier function.

Ceramide NP: Reinforces the skin's natural protective lipid barrier and improves long-term moisturizing.

### **GENOSYS**

### GENOSYS SOOTHING BOMB SEA ALGAE MASK [NET WT. 25q]

GENOSYS SOOTHING BOMB SEA ALGAE MASK provides intensive relief to the skin and moisturizes skin with sea alage complex and centella asiatica extract.



Undaria Pinnatifida Extract: Brown sea algae, rich in antioxidant, It hydrates, soothes and detoxifies the skin. Centella Asiatica Extract: Anti-aging and wound healing properties. It helps increase synthesis of collagen and provides

antioxidation effect. Bambusa Vulgaris Extract: Highly concentrated with silica, it promotes biosynthesis of collagen production, tightens the

skin and strengthens skin's moisture barrier. And enriched with nutrients such as amino acids and flavonoids, it protects the skin from oxidative stress.

Hamamelis Virginiana (Witch Hazel) Extract: It offers anti-inflammatory and antioxidation effects. It also helps minimize the look of enlarged pores. Custanea Crenata Shell Extract: Antioxidation effect, It controls sebum and provides pore tightening effect thanks to its

tannin content. It helps brighten skin by inhibition of tyrosinase.

Panthenol: Provitamin B5, It reduces itching and inflammation of skin and provides deep penetrating moisture to skin.

Allantoin: It is a natural soothing, anti-irritant and an effective cell-proliferating and healing agent that stimulates good tissue formation. It also moisturizes and improves the texture of skin by exfoliating the dead skin cells.





### Eucalace® sheet

- Excellent air permeability
- Highly adhesive - High transmission of
- essence to skin

### specific skin concerns after GENOSYS ROLLER treatment.

### GENOSYS SKIN BARRIER PROTECTING CREAM INET WT. 100al

GENOSYS SKIN BARRIER PROTECTING CREAM encourages healthy and soft skin by retaining moisture and protecting skin barrier with enriched ceramide, botanical extracts and amino acid complex.

Ceramide NP: As a major epidermal intercellular lipid component, it reinforces the skin's natural protective lipid barrier and improves long-term moisturizing. Modification or deficiency of ceramide in the lipids may impair these properties; atopic dermatitis, psoriasis, contact dermatitis, and some genetic disorders.

MultiEx BSASM® Plus: It shows an excellent anti-inflammatory effect by inhibiting the inflammation promoting substances. It also soothes skin and improves skin itchiness. (Complex of Rosmarinus Officinalis(Rosemary) Leaf Extract, Chamomilla Recutita (Matricaria) Flower Extract, Camellia Sinensis Leaf Extract, Centella Asiatica Extract, Glycyrrhiza Glabra(Licorice) Root Extract, Polygonum CuspidatumRoot Extract, Scutellaria Baicalensis RootExtract)

Amino Acid Complex: It supplies nutrients to the skin and works to improve moisture retention of skin. It also stimulates the synthesis of collagen and elastin. (Essential amino acid - Leucine, Lysine, Phenylalanine, Threonine, Valine, Isoleucine, Histidine, Methionine / Nonessential amino acid - Glycine, Serine, Glytamic Acid, Aspartic Acid, Alanine, Arainine, Tyrosine, Proline, Cysteine)

Butvrospermum Parkii(Shea) Butter: It retains moisture and lessens the loss of water by forming a barrier on the skin surface. It also helps keep the intercellular structure of the epidermis intact, and effectively keeps bacteria out, thus facilitating and preventing skin irritation

Macadamia Ternifolia Seed Oil: Linoleic acid in the oil prevents trans-epidermal water loss and creates a natural protective barrier. Palmitoleic acid in the oil is beneficial for wound healing, scratches and burns. And phytosterols calm and heal itching and redness.

### GENOSYS INTENSIVE HYDRO SOOTHING CREAM INET WT. 250al

GENOSYS INTENSIVE HYDRO SOOTHING CREAM is designed to help restore the skin and give moisture after invasive skin treatment

### **KEY INGREDIENTS**

Betaine: It is a humectant and anti-irritant. As a natural moisturizing factor, it brings superior hydration to the skin with

Aloe Barbadensis Leaf Extract: It is well known for its cooling properties. It helps with wounds, acne, pimples and rosacea. Snail Secretion Filtrate: It has great anti-aging properties and acne/wound healing effects by accelerating cell regeneration. Sodium Hyaluronate: It is the most hydrating polymer known which has the enormous water-binding capacity. It results in increased smoothness, softening and decreased winkles, It offers an excellent environment for the growth of new cells and healing.

Phytolex SC: It comfortably relieves skin irritation and inflammation, (Complex of Phaseolus Radiatus Extract, Betula Platyphylla Japonica Bark Extract, Rumex Crispus Root Extract)

Beta-Glucan: It is a strong anti-inflammatory agent and excellent ingredient for reducing redness and other signs of sensitive skin

### GENOSYS INTENSIVE MULTI FUNCTIONAL CREAM [NET WT. 250q]

GENOSYS INTENSIVE MULTI FUNCTIONAL CREAM has multiple effects of anti-wrinkle, skin brightening and moisturizing. It helps even your skin tone and smooth wrinkles.

### **KEY INGREDIENTS**

Niacinamide: It is an excellent whitening ingredient which helps erase discolorations, and revive skin's healthy tone by down-regulating transfer of melanosomes from the melanocytes to the keratinocytes.

Adenosine: It is a well-known anti-wrinkle ingredient that improves skin-aging by involving in the activation of skin cells and promoting collagen synthesis. It increases tissue repair and reconstruction.

Phytosphingosine: By acting as a precursor of ceramide which creates a protective layer for stratum comeum of skin, it prevents skin from moisture-loss and helps skin to maintain its homeostasis. It also strengthens skin structure and improves skin firmness by inhibiting the production of collagen-breakdown enzyme, MMP-1.

Allantoin: It is a natural soothing, anti-irritant and an effective cell-proliferating and healing agent that stimulates good tissue formation. It also moisturizes and improves the texture of skin.

Phytolex SC: It comfortably relieves skin irritation and inflammation. (Complex of Phaseolus Radiatus Extract, Betula Platyphylla Japonica Bark Extract, Rumex Crispus Root Extract)

Lactobacillus/Pumpkin Ferment Extract: It has phytochemicals which have antioxidant activity and protect skin cells against oxidative damage by fermentation. And it has exfoliation, smoothing and softening effects. It shows uncommonly mild irritation unlike most proteolytic materials or traditional enzymes.

GENOSYS PROFESSIONAL CREAMS are designed to solve the

### GENOSYS SOOTHING REPAIR POSTCREAM INET WT. 20a1

GENOSYS SOOTHING REPAIR POSTCREAM is developed to help skin recovery after professional treatment. It helps irritated skin rapidly recover from redness, erythema and edema after the dermatological operations and promotes healthy rejuvenation.

### **KEY INGREDIENTS**

Sh-polypeptide-7: It is delivered effectively in the skin and activates the stem cell. Multi-potent stem cells can supply new cells for the skin epidermis

Sodium Hyaluronate: Hyaluronic acid results in increased smoothness, softening and decreased winkles. It offers an excellent environment for the growth of new cells and healing.

Beta-Glucan: It is a strong anti-inflammatory agent and excellent ingredient for reducing redness and other signs of

Centella Asiatica Extract: With excellent wound healing and skin regeneration effects, it soothes the weakened skin and strengthens the tissues. It promotes blood circulation.

Dipotassium Glycyrrhizate: Derived from the Licorice root, this active agent is an anti-inflammatory that inhibits release of histomine while slowing the grachidonic acid cascade associated with inflammation.

Scutellaria Baicalensis Root Extract: It has anti-inflammatory, anti-oxidant, anti-microbial, anti-fungal, anti-viral and free radical scavenging properties.

# GENOSYS

## GENOSYS

GENOSYS

### GENOSYS MULTI SUN CREAM (SPF 40 / PA++) INET WT. 40gl

GENOSYS MULTI SUN CREAM protects skin from UV A&B rays. Centella asiatica extract and scutellaria baicalensis root extract soothe the irritated skin from sun rays.

### KEY INGREDIENTS

Titanium Dioxide: It is a sunscreen that reflects UV light before it can damage skin.

Botanical Stem Cell Extracts: They have anti-virus, anti-allergy and antioxidant effects. They help cure the skin inflammation and itchina

Centella Asiatica Extract: With excellent wound healing and skin regeneration effects, it soothes the weakened skin and strengthens the tissues. And it promotes blood circulation.

Scutellaria Baicalensis Root Extract: It has anti-inflammatory, anti-oxidant, anti-microbial, anti-fungal, antiviral and free radical scavenaina properties.

Lactobacillus/Soymilk Ferment Extract: It contains protein, lecithin, amino acid, isophlavon and GABA and it has an excellent anti-bacterial and anti- inflammatory effects.

Palmitoyl Pentapeptide-4: It improves photoaging by making skin cells healthy after UV damages.



GENOSYS

### GENOSYS INTENSIVE BLEMISH BALM CREAM (SPF 30 / PA++) [NET WT. 50g]

GENOSYS INTENSIVE BLEMISH BALM CREAM is a natural coverage cream that protects skin from the harmful environmental factors. It covers redness and blemishes after the dermatological treatment and helps express natural skin tone.

### KEY INGREDIENTS

Titanium Dioxide: It is a sunscreen that reflects UV light before it can damage skin.

Adenosine: It is a well-known anti-wrinkle ingredient that improves skin-aging by involving in the activation of skin cells and promoting collagen synthesis. It increases tissue repair and reconstruction.

Allantoin: It is a natural soothing, anti-irritant and an effective cell-proliferating and healing agent that stimulates good tissue formation. It also moisturizes and improves the texture of skin.

Origanum Vulgare Leaf Extract: With excellent anti-microbial and anti-inflammatory effects, it helps relieve a variety of skin ailment and its rich anti-oxidant content slows down the process of natural degeneration of cells and tissues.

Phytolex SC: It comfortably relieves skin irritation and inflammation. (Complex of Phaseolus Radiatus Extract, Betula Platyphylla Japonica Bark Extract, Rumex Crispus Root Extract)



GENOSYS

es by oxyger

bubble massage

MECHANISM

Impurities

in pores

Makeup dirts / Impurities





### GENOSYS INENSIVE PROBLEM CONTROL CREAM INET WT. 250ai

GENOSYS INTENSIBE PROBLEM CONTROL CREAM helps rebalance skin oiliness and prevent acne breakouts while keeping the skin hydrated.

### **KEY INGREDIENTS**

Zinc PCA: It inhibits the proliferation of propionibacterium acnes and staphylococcus epidermidis. It has anti-seborrheic effect. It reduces sebum secretion by inhibiting 5 a-reductase.

Trehalose: It is found in cactus which has excellent rehydrating and water binding properties as well as antioxidant

Panthenol: It has anti-inflammatory effect and it soothes irritated skin.

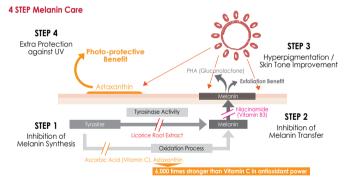
Betaine: It is a humectant and anti-irritant. As a natural moisturizing factor, it brings superior hydration to the skin with alvcerin base.

Phytolex SC: It comfortably relieves skin irritation and inflammation. (Complex of Phaseolus Radiatus Extract, Betula Platyphylla, Japonica Bark Extract, Rumex Crispus Root Extract)

Beta-Glucan: It is a strong anti-inflammatory agent and excellent ingredient for reducing redness and other signs of sensitive skin.

### GENOSYS MULTI VITA RADIANCE CREAM [NET WT. 230q]

GENOSYS MULTI VITA RADIANCE CREAM helps even skin tone, improves overall conditions of skin and makes skin luminous with rich ingredients like twelve Vitamins and Astaxanthin. It helps improve skin piamentation by acting on each step of piamentation process.



### **KEY INGREDIENTS**

Astaxanthin: It is a powerful antioxidant known to be 6,000 times stronger than Vitamin C in antioxidant power. It helps prevent abnormal skin piamentations caused by free radicals and sun exposure by reducing photodamage and

VITA 12 Complex: It provides nutrients to skin and protects skin from free radicals. It also helps increase collagen production and prevent skin water loss, (Vitamin A. B1, B3, B5, B6, B9, B12, C, E, F, H, k)

Gluconolactone: PHA (Poly-Hydroxy Acid), It improves skin tones by exfoliating dead skin cells much more gently than other acids. It also hydrates skin by attracting water to the skin.

Glycyrrhiza Uralensis (Licorice) Root Extract: It inhibits piamentation by preventing tyrosingse activation. It prevents permanent discoloration, brightens and improves skin tone.

Macadamia Ternifolia Seed Oil: Linoleic acid in the oil prevents trans-epidermal water loss and creates a natural protective barrier. Palmitoleic acid in the oil is beneficial for wound healing, scratches and burns. And phytosterols calms and heals itching and redness.

Ascorbic Acid: Vitamin C, It is a naturally occurring antioxidant that protects skin against UV-induced damage caused by free radicals and it inhibits the enzyme tyrosinase, which helps to prevent melanin production.

Ceramide NP: As a major epidermal intercellular lipid component, it reinforces the skin's natural protective lipid barrier and improves long-term moisturizing. Modification or deficiency of ceramide in the lipids may impair these properties; atopic dermatitis, psoriasis, contact dermatitis, and some genetic disorders.



### GENOSYS SNOW O2 INET WT. 180mll

GENOSYS SNOW O2 is a gentle and effective cleanser which gives an excellent treatment sensation. Naturally generated oxygen bubbles clean make-up dirts and skin impurities without excessive cleansing movement and irritation to skin

### **KEY INGREDIENTS**

Phaseolus Radiatus Extract: Vitexin and isovitexin which are contained in this ingredient have relaxing and protecting effects. It makes your skin tone even with moisturizing factors.

Betula Platyphylla Japonica Bark extract: It brings healthy skin with anti-inflammatory effect and detoxification.

Angelica Polymorpha Sinensis Root Extract: It is a skin conditioning agent with an anti-inflammatory effect.

Soy Isoflavones: It is a type of phytoestrogen from soy beans. It has an anti-aging effect and helps to make your skin smooth.



### GENOSYS SNOW BOOSTER INET WT. 200mli

GENOSYS SNOW BOOSTER is a daily toner used for all skin types that contains various botanical extracts to moisturize and soothe skin. It helps refining the skin with balancing pH level after cleansing.

Lactobacillus/Pumpkin Ferment Extract: It has phytochemicals which have an anti-oxidant activity and protect skin cells against oxidative damage by fermentation. And it has exfoliation, smoothing and softening effects. It rarely causes irritation unlike most proteolytic materials or traditional enzymes.

Betaine: It is a humectant and anti-irritant. As a natural moisturizing factor, it brings superior hydration to the skin with glycerin

Nelumbo Nucifera Flower Extract: It protects skin cells by neutralizing oxygen free radicals.



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Eucalace® sheet

- High transmission of

- Highly adhesive

essence to skin

Excellent air permeability

### GENOSYS SOOTHING BOMB SEA ALGAE MASK [NET WT. 25g x 10ea]

GENOSYS SOOTHING BOMB SEA ALGAE MASK provides intensive relief to the skin and moisturizes skin with sea alage complex and centella asiatica extract.

### **KEY INGREDIENTS**

Jania Rubens Extract: Red sea algae, It provides ultra-moisturizing effect and prevents moisture loss from the skin. Enriched with saponins, flavonoids and minerals, it soothes and protects the skin.

Undaria Pinnatifida Extract: Brown sea glage, rich in antioxidant, It hydrates, soothes and detoxifies the skin.

Centella Asiatica Extract: Anti-aging and wound healing properties. It helps increase synthesis of collagen and provides antioxidation effect.

Bambusa Vulgaris Extract: Highly concentrated with silica, it promotes biosynthesis of collagen production, tightens the skin and strengthens skin's moisture barrier. And enriched with nutrients such as amino acids and flavonoids, it protects the

Hamamelis Virginiana (Witch Hazel) Extract: It offers anti-inflammatory and antioxidation effects. It also helps minimize the look of enlarged pores.

Custanea Crenata Shell Extract: Antioxidation effect, It controls sebum and provides pore tightening effect thanks to its tannin content. It helps brighten skin by inhibition of tyrosinase.

Panthenol: Provitamin B5, It reduces itching and inflammation of skin and provides deep penetrating moisture to skin.

Allantoin: It is a natural soothing, anti-irritant and an effective cell-proliferating and healing agent that stimulates good tissue formation. It also moisturizes and improves the texture of skin by exfoliating the dead skin cells.



### GENOSYS DAILY CREAMS are designed to solve the specific skin concerns.



### GENOSYS INTENSIVE HYDRO SOOTHING CREAM INET WT. 50al

GENOSYS INTENSIVE HYDRO SOOTHING CREAM is designed to help restore the skin and give moisture after invasive skin treatment.

### KEY INGREDIENTS

**Betaine**: It is a humectant and anti-irritant. As a natural moisturizing factor, it brings superior hydration to the skin with alveerin base.

Aloe Barbadensis Leaf Extract: It is well known for its cooling properties. It helps with wounds, acne, pimples and rosacea.

Snail Secretion Filtrate: It has great anti-aging properties and acne/wound healing effects by accelerating cell regeneration.

**Sodium Hyaluronate:** It is the most hydrating polymer known which has the enormous water-binding capacity, It results in increased smoothness, softening and decreased winkles, It offers an excellent environment for the growth of new cells and healing.

Phytolex SC: It comfortably relieves skin irritation and inflammation. (Complex of Phaseolus Radiatus Extract, Betula Platyphylla Japonica Bark Extract, Rumex Crispus Root Extract)

**Beta-Glucan:** It is a strong anti-inflammatory agent and excellent ingredient for reducing redness and other signs of sensitive skin.



### GENOSYS INTENSIVE MULTI FUNCTIONAL CREAM [NET WT. 50q]

GENOSYS INTENSIVE MULTI FUNCTIONAL CREAM has multiple effects of anti-wrinkle, skin brightening and moisturizing. It helps even your skin tone and smooth wrinkles.

### KEY INGREDIENTS

Niacinamide: It is an excellent whitening ingredient which helps erase discolorations, and revive skin's healthy tone by down-regulating transfer of melanosomes from the melanocytes to the keratinocytes.

**Adenosine:** It is a well-known anti-wrinkle ingredient that improves skin-aging by involving in the activation of skin cells and promoting collagen synthesis. It increases tissue repair and reconstruction.

Phytosphingosine: By acting as a precursor of ceramide which creates a protective layer for stratum corneum of skin, it prevents skin from moisture-loss and helps skin to maintain its homeostasis. It also strengthens skin structure and improves skin firmness by inhibiting the production of collagen-breakdown enzyme, MMP-1.

Allantoin: It is a natural soothing, anti-irritant and an effective cell-proliferating and healing agent that stimulates good tissue formation. It also moisturizes and improves the texture of skin.

Phytolex SC: It comfortably relieves skin irritation and inflammation. (Complex of Phaseolus Radiatus Extract, Betula Platyphylla Japonica Bark Extract, Rumex Crispus Root Extract)

**Lacibbacillus/Pumpkin Ferment Extract:** It has phytochemicals which have antioxidant activity and protect skin cells against oxidative damage by fermentation. And it has exfoliation, smoothing and softening effects. It shows uncommonly mild infration unlike most proteolytic materials or traditional enzymes.



### GENOSYS INENSIVE PROBLEM CONTROL CREAM INET WT. 50al

GENOSYS INTENSIBE PROBLEM CONTROL CREAM helps rebalance skin oiliness and prevent acne breakouts while keeping the skin hydrated.

### KEY INGREDIENTS

**Zinc PCA:** It inhibits the proliferation of propionibacterium acnes and staphylococcus epidermidis. It has anti-seborrheic effect. It reduces sebum secretion by inhibiting 5 a-reductase.

**Trehalose:** It is found in cactus which has excellent rehydrating and water binding properties as well as antioxidant powers.

Panthenol: It has anti-inflammatory effect and it soothes irritated skin.

**Betaine:** It is a humectant and anti-irritant. As a natural moisturizing factor, it brings superior hydration to the skin with alycerin base.

Phytolex SC: It comfortably relieves skin irritation and inflammation. (Complex of Phaseolus Radiatus Extract, Betula Platyphylla Japonica Bark Extract, Rumex Crispus Root Extract)

**Beta-Glucan:** It is a strong anti-inflammatory agent and excellent ingredient for reducing redness and other signs of sensitive skin.



GENOSYS

### GENOSYS MULTI VITA RADIANCE CREAM INET WT. 50al

GENOSYS MULTI VITA RADIANCE CREAM helps even skin tone, improves overall conditions of skin and makes skin luminous with rich ingredients like twelve Vitamins and Astaxanthin. If helps improve skin piamentation by acting on each step of piamentation process.

### **KEY INGREDIENTS**

Astaxanthin: It is a powerful antioxidant known to be 6,000 times stronger than Vitamin C in antioxidant power. It helps prevent abnormal skin pigmentations caused by free radicals and sun exposure by reducing photodamage and acting as an internal sunscreen.

VITA 12 Complex: It provides nutrients to skin and protects skin from free radicals. It also helps increase collagen production and prevent skin water loss. (Vitamin A, B1, B3, B5, B6, B9, B12, C, E, F, H, k)

**Gluconolactone**: PHA (Poly-Hydroxy Acid), It improves skin tones by exfoliating dead skin cells much more gently than other acids. It also hydrates skin by attracting water to the skin.

Glycyrrhiza Uralensis (Licorice) Root Extract: It inhibits pigmentation by preventing tyrosinase activation. It prevents permanent discoloration, brightens and improves skin tone.

Macadamia Ternifolia Seed Oil: Linoleic acid in the oil prevents trans-epidermal water loss and creates a natural protective barrier. Palmitoleic acid in the oil is beneficial for wound healing, scratches and burns. And phytosterols colins and heals itchina and redness.

**Ascorbic Acid:** Vitamin C, It is a naturally occurring antioxidant that protects skin against UV-induced damage caused by free radicals and it inhibits the enzyme tyrosinase, which helps to prevent melanin production.

Ceramide NP: As a major epidermal intercellular lipid component, it reinforces the skin's natural protective lipid barrier and improves long-term moisturizing. Modification or deficiency of ceramide in the lipids may impair these properties; atopic dematifis, psoriasis, contact dematifis, and some genetic disorders.

### GENOSYS SKIN BARRIER PROTECTING CREAM INET WT. 100al

GENOSYS SKIN BARRIER PROTECTING CREAM encourages healthy and soft skin by retaining moisture and protecting skin barrier with enriched ceramide, botanical extracts and amino acid complex.

### KEY INGREDIENTS

Ceramide NP: As a major epidermal intercellular lipid component, it reinforces the skin's natural protective lipid barrier and improves long-term moisturizing. Modification or deficiency of ceramide in the lipids may impair these properties; atopic dermatitis, psoriasis, contact dermatitis, and some genetic disorders.

Mutitize BSASM® Plus: It shows an excellent anti-inflammatory effect by inhibiting the inflammation promoting substances. It also soothes skin and improves skin itchiness. [Complex of Rosmarinus Officinalis[Rosemary] Leaf Extract, Chamomilla Recutita (Matricaria)[Flower Extract, Camellia Sinensis Leaf Extract, Centella Asiatica Extract, Glycyrrhiza Glabra(Licorice) Roof Extract, Polygonum CuspidatumRoof Extract, Scutellaria Baicalensis RoofExtract)

Amino Acid Complex: It supplies nutrients to the skin and works to improve moisture retention of skin. It also stimulates the synthesis of collagen and elastin. (Essential amino acid - Leucine, Lysine, Phenylalanine, Threonine, Valine, Isoleucine, Histoline, Meltionine / Nonessential amino acid - Glycine, Serine, Glutamic Acid, Aspartic Acid, Alonine, Arginine, Tyrosine, Proline, Cysteine, Butyrospermum Parkii(Shea) Buther: It retains moisture and lessens the loss of water by forming a barrier on the skin surface. It also helps keep the intercellular structure of the epidermis intact, and effectively keeps bacteria out, thus facilitating and preventing skin iritation.

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# SAS GENO SAS



### GENOSYS EGF REPAIR OXYMASK CREAM [NET WT. 50q]

GENOSYS EGF REPAIR OXYMASK CREAM is a unique bubbling mask cream which makes dull & stressed skin healthy with skin regenerating ingredients such as EGF and madecassoside.

### KEY INGREDIENT

EGF(sh-Oligopepfide-1): Epidermal growth factor, It stimulates proliferation/differentiation of keratinocytes and epidermal skin cells, thus promoting natural cell renewal. It also promotes wound healing by attracting cells to the wound site to beain the repair process.

**Madecassoside:** Derived from the plant « centella asiatica », It combats redness that stem from inflammation, burns or wounds and brings relief to sensitive skin by anti-inflammation, anti-desquamation and skin smoothing effects.

Copper Tripeptide-1: A promising wound healing agent. It stimulates the synthesis of collagen in the skin fibroblasts, increases accumulation of total proteins, glycosaminoglycans and DNA in the dermal wounds.

SEPITONIC M3: By boosting the immediate availability of oxygen to the skin, it promotes the cell respiration and ATP production. (Mineral complex; Magnesium Aspartate + Zinc Gluconate + Copper Gluconate)

Salmon Oil: Full of unsaturated fatty acids, It has anti-inflammatory and wound healing effects.

Adenosine: It improves skin regeneration and skin firmness.

Simmondsia Chinensis (Jojoba) Seed Oil: As a humectant, it seals skin with a protective barrier to keep it from losing moisture. And with anti-inflammatory and healing properties, it relieves skin inflammation and speeds-up the wound healing. Butyrospermum Parkii (Shea) Butter: It retains moisture and lessens the loss of water by forming a barrier on the skin

**Butyrospermum Parkii** (**Shea) Buther**: It retains moisture and lessens the loss of water by forming a barrier on the skin surface. And if also Keeps the intercellular structure of the epidermis intact, and effectively keeps bacteria out, thus facilitating and preventing skin irritation.

### GENOSYS MULTI SUN CREAM (SPF 40 / PA++) [NET WT. 40g]

GENOSYS MULTI SUN CREAM protects skin from UV A&B rays. Centella asiatica extract and scutellaria baicalensis root extract soothe the irritated skin from sun rays.

### **KEY INGREDIENTS**

Titanium Dioxide: It is a sunscreen that reflects UV light before it can damage skin.

**Botanical Stem Cell Extracts:** They have anti-virus, anti-allergy and antioxidant effects. They help cure the skin inflammation and itchina.

Centella Asiatica Extract: With excellent wound healing and skin regeneration effects, it soothes the weakened skin and strengthens the tissues. And it promotes blood circulation.

Scutellaria Baicalensis Root Extract: It has anti-inflammatory, anti-oxidant, anti-microbial, anti-fungal, antiviral and free radical scavenging properties.

Lactobacillus/Soymilk Ferment Extract: It contains protein, lecithin, amino acid, isophlavon and GABA and it has an excellent anti-bacterial and anti-inflammatory effects.

Palmitoyl Pentapeptide-4: It improves photoaging by making skin cells healthy after UV damages.

### GENOSYS INTENSIVE BLEMISH BALM CREAM (SPF 30 / PA++)

[NET WT. 50g]

GENOSYS INTENSIVE BLEMISH BALM CREAM is a natural coverage cream that protects skin from the harmful environmental factors. It covers redness and blemishes after the dematological treatment and helps express natural skin tone.

### **KEY INGREDIENTS**

Titanium Dioxide: It is a sunscreen that reflects UV light before it can damage skin.

Adenosine: It is a well-known anti-wrinkle ingredient that improves skin-aging by involving in the activation of skin cells and promoting collagen synthesis. It increases tissue repair and reconstruction.

**Allantoin:** It is a natural soothing, anti-irritant and an effective cell-proliferating and healing agent that stimulates good tissue formation. It also moisturizes and improves the texture of skin.

Origanum Vulgare Leaf Extract: With excellent anti-microbial and anti-inflammatory effects, it helps relieve a variety of skin ailment and its rich anti-oxidant content slows down the process of natural degeneration of cells and tissues.

Phytolex SC: It comfortably relieves skin irritation and inflammation. (Complex of Phaseolus Radiatus Extract, Betula Platyphylla Japonica Bark Extract, Rumex Crispus Root Extract)



### GENOSYS EPI TURNOVER BOOSTING PEELING GEL [NET WT. 100g]

GENOSYS EPITURNOVER BOOSTING PEELING GEL is the enzyme peeling gel that removes dead skin cells without irritation. Moringa, so-called "Miracle Tree" purifies and nourishes skin and the plant complex from desert moisturizes and soothes skin.

### **KEY INGREDIENTS**

Carica Papaya (Papaya) Fruit Extract: Papain, an enzyme from the fruit, sloughs away dead skin cells and removes impurities from skin. Papaya is also rich is Vitamin A. C. and F. which helps defend skin against the visible signs of gaing.

Moringa Oleifera Seed Extract: It is so-called 'Miracle Tree' because it is one of the most nutrient-dense plants on the planet. It nourishes skin with phyroutrients, amino acids, and high-value minerals it contains, and purifies skin with excellent anti-bacterial and anti-inflammatory effects.

Simmondsia Chinensis (Jojoba) Seed Oil: As a humectant, it seals skin with a protective barrier to keep it from losing moisture. With anti-inflammatory and healing properties, it relieves skin inflammation and speeds-up the wound healing.

**Prunus Mume Fruit Extract:** It is well known for anti-bacterial and anti-microbial properties. It also protects skin from oxidative stress and improves skin tone by helping inhibition of melanin production.

Nelumbium Speciosum Flower Extract: It helps prevent clogged pores and pimples by controlling oil and sebum production. It also contains a significant amount of potent antioxidants, flavonoids, polyphenol, and vitamins, which provides natural antioxing benefits to the skin.

Desert Complex: It is a complex of five plants growing in the desert. With excellent moisture storage capacity of the plants that survive in the extremely dry desert, it moisturizes and relieves skin. It is a great source of phytonutrients, minerals, and vitamins. (Flaus Carica Fruit Extract, Phoenix Dactyliffera Fruit Extract, Opuntia Coccinellifera Fruit Extract, Opuntia Flaus-Indica Stem Extract, Adansonia Digitals Seed Extract)

### **EyeCell PRODUCTS**

### **EyeCell EYE ZONE CARE SYSTEM**

Eye Cell EYE ZONE CARE KIT is an eye zone care system designed to treat various skin problems that can occur around the eyes. It gives you the best treatment effects for dark circle, eye bag and wrinkles, presenting youthful and healthy skin on your eye contour area.



### **CLINICAL RESULTS of EyeCell**







### Anti-Wrinkle Eye Bag Relief MECHANISM EC Peptide complex shows excellent effects for deep wrinkles and firming around the eyes. Eye roller and Eye Gel Patch stimulate the production of collagen and revive the appear-EyeĈell' Anti-Oxidation Anti-Dark Circle Botanical stem cell extracts ensure the EyeCell kit reduces dark-circles with its effective excellent effect for anti-oxidation. anti-pigment effect, improving weak and drooped Anti Oxidation tissues around the eyes. Inhibition of Nitrite Production by Rose callus in LPS stimulated Raw624.7 Cells

### :: GENOSYS PROFESSIONAL PRODUCTS ::



### **EyeCell EYE ZONE CARE KIT**

EyeCell KIT is designed for the professional eye zone treatment which covers various skin problems around eyes from dehydration, dark circle, eye bag to crow's feet. It combines cosmeceuticals with a roller specially designed for eye area to help the absorption of ingredients and activate collagen production.

### CONTENTS

GENOSYS EYE ROLLER
EyeCell EYE CONTOUR SERUM NET WT. 10ml
EyeCell EYE CONTOUR CREAM NET WT. 20g
EyeCell EYE FEPTIDE GEL PATCH NET WT. 101a (60 patches)

### : GENOSYS **HOMECARE** PRODUCTS ::



### EyeCell EYE CONTOUR SERUM [NET WT. 10ml]

EyeCell EYE CONTOUR SERUM is a daily eye care serum which helps reduce deep wrinkles, dark circles and diminish the appearance of eye puffs.

### EyeCell EYE CONTOUR CREAM [NET WT. 20g]

EyeCell EYE CONTOUR CREAM is a daily eye care cream that helps reduce fine wrinkles and dark circles and depuff the under eye.



### EyeCell EYE PEPTIDE GEL PATCH [NET WT. 101g (60 patches)]

EyeCell EYE PEPTIDE GEL PATCH soothes and moisturizes the skin that went through dermatologic procedures or natural aging. And it improves eye bags.

### **ND Cell NECK & DECOLLETE**

Special Care for Neck & Decollete



### **CLINICAL RESULTS of ND Cell**







### ND Cell ANTI-WRINKLE SERUM & CREAM

Beautiful neck and decollete line is a symbol of feminity and wrinkleless neck and decollete is a symbol of youth. As women age, face and neck/decollete get more wrinkles. For facial wrinkles, there are relatively various treatment methods such as BontA, fillers, lasers and peelings to diminish appearance of wrinkles. However on the neck and decollete area, it is more limited to treat than facial area because the tissue is more fragile than facial one. To treat the neck and decollete effectively and naturally, ND Cell introduces a special treatment range for neck and decollete.

### **MECHANISM**

ANTI-WRINKLE	Adenosine, Copper Tripeptide-1, Palmitoyl Hexapeptide-12, Palmitoyl Tripeptide-1	Help repair skin and reduce wrinkles by promoting collagen synthesis.
MOISTURIZING	Sodium Hyaluronate, Beta-Glucan, Ceramide NP, Squalane, Simmondsia Chinensis (Jojoba) Seed Oil, Butyrospermum Parkii (Shea) Butter	Give skin long-lasting moisture and helps protect the skin against the harmful environment.
FIRMING & LIFTING	Acetyl Hexapeptide-8	Show an excellent firming effect by reducing the contraction of muscle cells.
VITAMIN COMPLEX	Vitamin A(Retinyl Palmitate), Vitamin B5(Panthenol), Vitamin C(Ascorbyl Glucoside), Vitamin E(Tocopheryl Acetate)	Soothe the dry and irritated skin, reduce the production of melanin, the free radicals and cell damage.



### :: GENOSYS PROFESSIONAL PRODUCTS ::

### ND Cell ANTI-WRINKLE SERUM [NET WT. 30ml]

ND Cell ANTI-WRINKLE SERUM helps firm and smooth skin as well as to diminish the look of wrinkles around neck and decollete area, making skin tightened and lifted. It is specially formulated to be use with GENOSYS Roller.



### :: GENOSYS HOMECARE PRODUCTS ::

### ND Cell ANTI-WRINKLE CREAM [NET WT. 50g]

ND Cell ANTI-WRINKLE CREAM targets the special needs of the delicate skin around the neck and decollete area. It lifts and firms skin and refines the skin texture. It also has an excellent effect of depiamentation.

### HR<sup>3</sup> MATRIX MESOPECIA SYSTEM Young, healthy scalp and abundant hair The key is the unique HR<sup>3</sup> MATRIX technology



### CLINICAL RESULTS of HR3 MATRIX



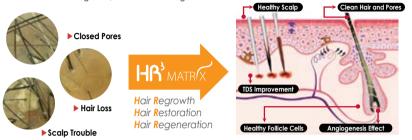






### HR3 MATRIX MESOPECIA SYSTEM FOR HAIR & SCALP

HR<sup>a</sup> MATRIX MESOPECIA SYSTEM FOR HAIR & SCALP is a scalp and hair care brand where the innovative technology for tackling hair troubles fundamentally, is applied to bring about immediate improvements based on the expertise of bio-engineering. It is an innovative system in hair and scalp therapy that combines GENOSYS Stamp (Roller) with special materials for hair regrowth, restoration and regeneration.



### **MECHANISM**

### Inhibition of $5\alpha$ -Reductase

[KEY INGREDIENTS: Serenoa Serrulata Fruit Extract, Copper Tripeptide-1, Sophora Japonica Bud Extract]



Blocking the key enzyme that causes hair loss

Helps to inhibit the formation of  $5\alpha$ -reductases, the key enzyme which converts testosterone to dihydrotestosterone (DHT). DHT is the leading cause of male hair loss.

### Angiogenesis & Vasculogenesis & Vasodilation

[KEY INGREDIENTS: VEGF, Copper Tripeptide-1, HAIR RE® GF COMPLEX]

Promotes "Angiogenesis", the formation of new blood vessels from pre-existing vessels, "Vasculogenesis", the formation of completely new blood vessels, "Vasodilation", the widening of blood vessels. As the result, blood circulation is improved and more oxygen and nutrients are delivered to the hair follicles.



### :: GENOSYS PROFESSIONAL &HOMECARE PRODUCTS ::

### HR3 MATRIX HAIR SOLUTION $\alpha$ for Homecare [NET WT. 4ml]

 $HR^a$  MATRIX HAIR SOLUTION lpha is the premium scalp & hair care product that fights against the factors causing hair loss. It helps accelerate angiogenesis and inhibit the substances causing hair loss. **CONTENTS** 

HR\* MATRIX HAIR SOLUTION  $\alpha$  8ea / Delivery Enhancer with Microneedles 1ea / Disinfecting Jar 1ea / Cleansing Brush 1ea KEY INGREDIENTS

VEGF (Vascular Endothelial Growth Factor): With angiogenesis + vasculagenesis + vasadilation effects, it promotes blood circulation, thus deliverving more avvgen and nutrients to the hair follicles.

HAIR REF GF Complex: Complex of sh-Polypepfide-7 (HGH), sh-Oligopepfide-1 (EGF), sh-Polypepfide-71 (VIP), It induces profileration of endothelial cells and angiogenesis, and causes vasodilation of blood vessel in hair skin and helps the growth of hair shaft by providing avgen and nutrients.

Copper Tripeptide-1: It prevents testosterone from converting to DHT by inhibiting the production of 5a-reductases. And it helps stimulate new capillary formation.

Panthenol: Pro Vitamin B5, It gives hair an extra boost of vitamin B and moisturizing which help thicken hair as well as promote hair arowth.

Serenoa Serrulata Fruit Extract (Saw Palmetto): It prevents the conversion of testosterone into DHT by blocking 5a-reductoses.

Brassica Oleracea Italiaca (Braccall) Extract: It helps suppress inflammatory responses (sulforaphane) and supplies nutrients such as Vifamin B and C to the scalo.

Biosaccharide Gum-4: It forms a protective barrier on the scalp to build a protective barrier against atmospheric pollution and UV rays.

Black Complex: Complex of nine black extracts, it protects scalp and hair from oxidative stress and promotes blood circulation.



HR³ MATRIX SCALP SHAMPOO lpha helps remove impurities and supplies nutrients to scalp, making scalp and hair healthy.

### **KEY INGREDIENTS**

**Piroctone Olamine:** It reduces sebum production and helps eliminate the fungal infections which cause dandruff. It relieves itchiness.

Biotin: Vitamin H, It increases the elasticity of hair's cortex, thus preventing and minimizing hair breakage.

Viscum Album Extract: Patented composition for preventing hair loss and promoting hair growth, it increases the expression of hair growth factors such as YESF and IGF-1.

HP-DCC Complex: Patented composition for improving scalp and hair conditions, it provides anti-oxidant and

anti-inflammatory effects, and it decreases the expression of 5a-reductase.

Acorus Calamus Root Extract: It has an excellent anti-bacterial effect and promotes blood circulation. It also helps

Acorus Calamus Root Extract: It has an excellent anti-bacterial effect and promotes blood circulation. It also helps prevent the scalp from aging by blocking the oxygen free radicals.

Menthol: It has soothing properties, especially for problem scalps. The cooling and anti-inflammatory effects of menthol can relive scalp irritation and redness. It gives the sense of freshness to scalp.

### HR3 MATRIX HAIR TONIC $\alpha$ [NET WT. 70ml]

HR³ MATRIX HAIR TONIC lpha is a scalp toner for prevention of hair loss and hair restoration by cooling down the scalp heat and providing nutrients to the scalp.

### **KEY INGREDIENTS**

Copper Tripeptide-1: It prevents testosterone from converting to DHT by inhibiting the activation of 5a-reductases. And it helps stimulate new capillary formation.

Caffeine: It prolongs anggen duration and suppresses DHT production by inhibiting the activation of 5g-reductases.

**Menthol:** It has soothing properties, especially for problem scalps. The cooling and anti-inflammatory effects of menthol can relive scalp irritation and redness. It gives the sense of freshness to scalp.

Panthenol: Vitamin B5 Moisturizer, It accelerates the activation of a component of an agent combining dermal papilla and follicle, softens scalp flaking and improves elasticity.

Ascorbic Acid: Vitamin C, It aids in growing hair and making hair stronger and healthier by stimulating the production of collagen and improving the blood circulation.

Sophora Japonica Extract: It inhibits DHT production.

MultiEx BSASM™: It moisturizes and soothes the scalp with excellent anti-bacterial and anti-inflammatory properties.



### HR3 MATRIX CARBOXY SCALP REFRESHER INET WT. 250ml

HR<sup>s</sup> MATRIX CARBOXY SCALP REFRESHER instantly soothes and nourishes the scalp through the activating action of the sparkling foam, and improves the environment of the stressed scalp to keep it healthy.

### **KEY INGREDIENTS**

Carbonated Water: Perlage water which is specially created by saturating natural mineral water with carbo dioxide of natural origin. It helps restore pH balance and improve blood circulation.

Copper Tripeptide-1: It prevents testosterone from converting to DHT by inhibiting the activation of 5a-reductases. And it helps stimulate new capillary formation.

Serenoa Serrulata Fruit Extract: It prevents the conversion of testosterone into DHT by blocking 5a-reductase.

Menthol: It has soothing properties, especially for problem scalps. The cooling and anti-inflammatory effects of menthol can relive scalp irritation and redness. It gives the sense of freshness to scalp.

Scalp Conditioning Plant Complex: It provides excellent anti-inflammatory, anti-microbial and anti-oxidant effects. (Complex of Illialium Verum Fruit Extract, Resembryonthemum Crystallium Britarct, Eclipta Prostrata Extract, Diospyros Kaki Fruit Extract, Ceratonia Siliqua Fruit Extract, Camellia Japonica Leaf Extract)

Salicylic Acid: It removes flaking/sebum remnants, cleanses clagged follicle, soothes scalp inflammation and skin, and prevents itchiness.

### :: GENOSYS **PROFESSIONAL** PRODUCTS ::

### HR3 MATRIX MESOPECIA KIT FOR HAIR & SCALP

HR³ MATRIX MESOPECIA KIT is an innovative hair and scalp treatment system invented to prevent hair loss fundamentally by inhibiting cause of hair loss and promote hair regrowth.

### CONTENTS

HR³ MATRIX SCALP PEELING  $\alpha$  NET WT. 100ml HR³ MATRIX HAIR SOLUTION  $\alpha$  NET WT. 4ml X 6 vials

GENOSYS STAMP (ROLLER)



# SOLUTION CONTRACTOR

### HR3 MATRIX SCALP PEELING $\alpha$ INET WT. 100ml

HR<sup>a</sup> MATRIX SCALP PEELING a gives the deep cleansing effect for scalp. It softly removes keratin, sebum and dirt, and refreshes scalp with a cooling effect.

### KEY INGREDIENTS

Copper Tripeptide-1: It prevents testosterone from converting to DHT by inhibiting the activation of 5a-reductases. And it helps stimulate new capillary formation.

Serenoa Serrulata Fruit Extract: It prevents the conversion of testosterone into DHT by blocking 5a-reductase.

Menthol: It has soothing properties, especially for problem scalps. The cooling and anti-inflammatory effects of menthol can relive scalo irritation and redness. It aives the sense of freshness to scalo.

Salicylic Acid: It removes flaking/sebum remnants, cleanses clogged follicle, soothes scalp inflammation and skin, and prevents itchiness.

Camellia Sinensis Leaf Extract: It regulates sebum and prevents scalp troubles. It also promotes blood circulation.

**Black Complex:** Complex of nine black extract, It protects scalp and hair from oxidative stress and promotes blood circulation.

# BB.

### HR3 MATRIX HAIR SOLUTION lpha for Professional INET WT. 4mll

HR³ MATRIX HAIR SOLUTION lpha is the premium scalp & hair care product that fights against the factors causing hair loss. It helps accelerate angiogenesis and inhibit the substances causing hair loss.

### CONTENTS

 ${
m HR^3}$  MATRIX HAIR SOLUTION  ${m lpha}$  8ea / Dropper 2ea

### **KEY INGREDIENTS**

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